Listing of Claims:

1.   (Currently Amended)   A method of keeping a session active and connected with a mobile device while changing data communications networks from a first data communication network to a second data communication network, comprising the steps of:

receiving all packets, associated with a session, over a first connection in a first said first data communications network wherein said first connection is handled by a first gateway associated with said first data communications network regardless of whether said mobile device is located within said first or second data communication network;

requesting a second connection with a second data communications network while said mobile device is moving towards the second data communication network;

acquiring an address of a second gateway associated with the second data communications network and assigned to handle said second connection;

establishing a tunnel between said first gateway associated with the first data communications network serving said first connection and said second gateway;

routing packets, associated with said session, by said first gateway over said established tunnel to said second gateway and over the second connection based on the acquired gateway address to said mobile device.

2.   (Previously Presented)   The method of claim 1, wherein an entity in the second data communications network initiates the request for the establishment of said tunnel.

3.   (Previously Presented)   The method of claim 1, wherein said first gateway in the first data communications network initiates the request for the establishment of said tunnel.

4.   (Previously Presented)   The method of claim 1, wherein mobile device initiates the request for the second connection.

5-7.   (Cancelled)

8.   (Previously Presented)   The method of claim 2 wherein said second gateway provides the network identity associated with said second gateway to said first gateway.

9.   (Previously Presented)   The method of claim 2 wherein said second gateway retrieves the network identity associated with said first gateway from a centralized database.

10.   (Previously Presented)   The method of claim 1 wherein said first gateway is a Gateway General Packet Radio Services Serving Node (GGSN).

11.   (Previously Presented)   The method of claim 3 wherein said first gateway provides the network identity associated with said first gateway to said second gateway.

12.   (Previously Presented)   The method of claim 3 wherein said first gateway buffers data intended for said mobile device until said tunnel has been established with said second gateway.

13.   (Previously Presented)   The method of claim 4 wherein said mobile device provides the first data communications network with the network identity associated with said second gateway.

14.   (Previously Presented)   The method of claim 4 wherein said mobile device provides the second data communications network with the network identity associated with said first gateway.

15.   (Previously Presented)   The method of claim 1 wherein said first data communications network communicates with said second data communications network using an MobileIP protocol.

16-19. (Cancelled)